

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

5 Entitled : Backswept turbojet blade

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ABSTRACT OF THE DISCLOSURE

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20 A rotary turbojet blade comprises a plurality of
blade sections extending along a line of the centers of
gravity of said sections between a base and a tip, said
blade presenting along a radial axis a bottom portion, an
intermediate portion, and a top portion, said bottom
portion presenting a longitudinal angle of inclination
for a leading edge line, said intermediate portion
presenting a backward longitudinal angle of inclination
for said leading edge line, and said top portion
25 presenting a backward longitudinal angle of inclination
for said leading edge line and a tangential angle of
inclination for said line of the centers of gravity in a
direction opposite to the direction of rotation of said
blade.